

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A display controlling apparatus, being connectable to a predetermined number of display apparatuses, comprising:

a single video memory for storing image data at an original resolution; and

a controlling unit for outputting the image data from the single video memory to:

(a) each of a plurality of display apparatuses at a lower resolution when the predetermined number of display apparatuses is ~~a plurality of~~ more than one display ~~apparatuses~~ apparatus, the lower resolution being lower than the original resolution, or

(b) one display apparatus at the original resolution when the predetermined number of display apparatuses is one display apparatus;

wherein, the image data includes a plurality of layers,

at least one layer of the plurality of layers is provided to a first display apparatus of the plurality of display apparatuses, and

at least one further layer of the plurality of layers is provided to a ~~further~~ display apparatus other than the first display apparatus of the plurality of display apparatuses.

2.-17. (Cancelled).

18. (Previously Presented) A display controlling apparatus of claim 1, wherein the lower resolution depends on the predetermined number of display apparatuses.

19. (Previously Presented) A display controlling apparatus of claim 1, wherein the lower resolution is inversely proportional to the predetermined number of display apparatuses.

20. (Currently Amended) A display controlling apparatus, being connectable to a predetermined number of display apparatuses, comprising:

a single video memory for storing image data at an original resolution; and

a controlling unit for outputting the image data from the single video memory to:

(a) each of a plurality of display apparatuses at a lower resolution when the predetermined number of display apparatuses is ~~a plurality of~~ more than one display apparatuses ~~apparatus~~, the lower resolution being lower than the original resolution, or

(b) one display apparatus at the original resolution when the predetermined number of display apparatuses is one display apparatus;

wherein,

the image data includes a plurality of layers,

a portion of at least one layer of the plurality of layers is provided to a first display apparatus of the plurality of display apparatuses, and

a further portion of the at least one layer of the plurality of layers is provided to a ~~further~~ display apparatus other than the first display apparatus of the plurality of display apparatuses.

21. (Currently Amended) A display controlling apparatus, being connectable to a predetermined number of display apparatuses, comprising:

a single video memory for storing image data at an original resolution; and

a controlling unit for outputting the image data from the single video memory to:

(a) each of a plurality of display apparatuses at a lower resolution when the predetermined number of display apparatuses is ~~a plurality of more than one display apparatuses~~apparatus, the lower resolution being lower than the original resolution, or

(b) one display apparatus at the original resolution when the predetermined number of display apparatuses is one display apparatus;

wherein,

the image data includes a plurality of layers;

a portion of at least one layer of the plurality of layers is provided to a first display apparatus of the plurality of display apparatuses; and

a portion of the at least one further layer of the plurality of layers is provided to a ~~further display apparatus~~ other than the first display apparatus of the plurality of display apparatuses.